

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/011827

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C09K7/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 028 342 A (OPITZ WILLY ET AL) 2 July 1991 (1991-07-02) column 2, line 45 - column 4, line 44 examples 1-3	1-4
X	US 3 668 122 A (BRANSCUM CLAUD D) 6 June 1972 (1972-06-06) claim 1	1
X	US 3 625 889 A (BRANSCUM CLAUD D) 7 December 1971 (1971-12-07) the whole document	1
X	US 3 954 628 A (SAUBER CHARLES A ET AL) 4 May 1976 (1976-05-04) column 1, line 46 - column 1, line 60 claim 1	1
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

15 February 2005

Date of mailing of the international search report

25/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 148 354 A (GRACE W R & CO) 30 May 1985 (1985-05-30) page 1, line 31 - page 2, line 25 -----	1
A	GB 1 179 859 A (PHILLIPS PETROLEUM COMPANY) 4 February 1970 (1970-02-04) the whole document -----	1-4
A	US 4 123 366 A (SAUBER CHARLES A ET AL) 31 October 1978 (1978-10-31) the whole document -----	1-4

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5028342	A	02-07-1991	DE 3833045 A1 CA 1318124 C EP 0362121 A2 NO 893868 A	05-04-1990 25-05-1993 04-04-1990 30-03-1990
US 3668122	A	06-06-1972	NONE	
US 3625889	A	07-12-1971	NONE	
US 3954628	A	04-05-1976	NONE	
GB 2148354	A	30-05-1985	NONE	
GB 1179859	A	04-02-1970	NONE	
US 4123366	A	31-10-1978	NONE	

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